## PATENT COOPERATION TREATY

## **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference EX05-005C-PC  | FOR FURTHER  see Form PCT/ISA/220  ACTION  as well as, where applicable, item 5 below.   |  |  |  |  |
|---|--|--|--|--|--|
| International application No. PCT/US05/03483  | International filing date (day/month/year) 27 January 2005 (27.01.2005)  | ional filing date (day/month/year) (Earliest) Priority Date (day/month/year)                   |  |  |  |
| Applicant EXELIXIS, INC.  |  |  |  |  |  |
| This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.  This international search report consists of a total of |  |  |  |  |  |
| 5. With regard to the abstract, the text is approved as submitted the text has been established may, within one month from  | d, according to Rule 38.2(b), by this Authori  | ity as it appears in Box No. IV. The applicant arch report, submit comments to this Authority. |  |  |  |
| 6. With regard to the drawings, a. the figure of the drawings to be as suggested by the as selected by this as selected by this   | published with the abstract is Figure Noe applicant.  Authority, because the applicant failed to su Authority, because this figure better character published with the abstract. | ggest a figure.  |  |  |  |

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/03483

| A CT AS                               | SIFICATION OF SUBJECT MATTER   |  |   |
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| A. CLAS                               | : G01N 33/53, 33/566   |  |   |
| US ČĹ                                 | : 435/7.1; 436/501   |  |   |
|                                       | International Patent Classification (IPC) or to both nati  | onal classification and IPC  |   |
| B. FIELI                              | OS SEARCHED  |  |   |
|                                       | cumentation searched (classification system followed b<br>35/7.1; 436/501  | y classification symbols)  |   |
| Documentation                         | on searched other than minimum documentation to the  | extent that such documents are included in   | the fields searched   |
|                                       | ta base consulted during the international search (name  | e of data base and, where practicable, sear  | ch terms used)  |
| C. DOC                                | UMENTS CONSIDERED TO BE RELEVANT   |  |   |
| Category *                            | Citation of document, with indication, where ap  | propriate, of the relevant passages  | Relevant to claim No.   |
| A                                     | KANG et al., Retinoic acid alters the intracelluar tra phosphate/insulin-like growth factor Ii receptor and I National Academy of Sciences, USA, Cell Biology, V 13687-13691, see entire document. | ysosomal enzymes. Proceedings of the   | 1-25  |
| Furthe                                | r documents are listed in the continuation of Box C.   | See patent family annex.   |   |
| *                                     | Special categories of cited documents:   | "T" later document published after the inten-<br>and not in conflict with the application by                               | national filing date or priority date nut cited to understand the |
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|                                       | at published prior to the international filing date but later than the later clairned  | "&" document member of the same patent fa  | mily  |
|                                       | actual completion of the international search  | Date of mailing of the international sear 12 MAY 2005  | ch report   |
|                                       | 05 (27.04.2005)  |  |   |
| Ma                                    | nailing address of the ISA/US ail Stop PCT, Atta: ISA/US   | Lisa V. Daniels-Cook 4/2:  | 7/05  |
| P.C<br>Ale                            | mmissioner for Patents D. Box 1450 exandria, Virginia 22313-1450 o. (703) 305-3230   | Telephone No. (571) 272-1600   |   |

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International application No. PCT/US05/03483

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